

**BLAKELY
SOKOLOFF
TAYLOR &
ZAFMAN**
A LIMITED LIABILITY
PARTNERSHIP INCLUDING
LAW CORPORATIONS

1279 OAKMEAD PARKWAY
SUNNYVALE, CALIFORNIA 94085
(408) 720-8300 (Telephone)
(408) 720-8383 (Facsimile)

RECEIVED
CENTRAL FAX CENTER

SEP 09 2005

FACSIMILE TRANSMITTAL SHEET

Deliver to: Office of Petitions
Firm Name: U.S. Patent & Trademark Office
Fax Number: 571-273-8300
From: Lawrence M. Mennemeier Operator: Anne Collette
Date: September 9, 2005
App. No.: 09/783,875
No. of pages: 32 (including cover sheet)
Client/Matter: 42390P4912X Docket Dates: 6/20/05; 7/20/05 Atty: LMM

Dear Examiner:

Please find the following document(s) attached:

- 1) Transmittal Form (1 page)
- 2) Fee Transmittal (1 page)
- 3) Renewed Petition under 37 CFR 1.47 (21 pages including attachments)
- 4) Information Disclosure Statement (2 pages)
- 5) Form PTO-1449 (1 page)
- 6) Cited reference (5 pages)

Thank you.

CERTIFICATE OF TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
By: <u>Anne Collette</u> Anne Collette	Date: <u>September 9, 2005</u>

CONFIDENTIALITY NOTE

The documents accompanying this facsimile transmission contain information from the law firm of Blakely Sokoloff Taylor & Zafman that is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

**IF YOU EXPERIENCE ANY DIFFICULTY IN RECEIVING THE ABOVE PAGES,
PLEASE CALL (408) 720-8300 AND ASK FOR THE OPERATOR NAMED ABOVE.**

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission
(not including this page)

30

Application Number

09/783,875

Filing Date

February 14, 2001

First Named Inventor

Mohammad Abdallah

Art Unit

2812

Examiner Name

Stacy Whitmore

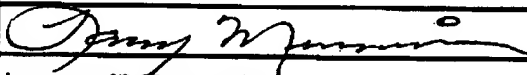
Attorney Docket Number

42390P4912X

ENCLOSURES (Check all that apply)


<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input checked="" type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Blakely, Sokoloff, Taylor & Zafman LLP		
Signature			
Printed name	Lawrence M. Mennemeier		
Date	9-9-2005	Reg. No.	51,003

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Anne Collette	Date	9/9/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SEP 09 2005

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 630.00)

Complete If Known

Application Number	09/783,875
Filing Date	February 14, 2001
First Named Inventor	Mohammad Abdallah
Examiner Name	Stacy Whitmore
Art Unit	2812
Attorney Docket No.	42390P4912X

METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = _____ x _____ = _____						
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP = _____ x _____ = _____						
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

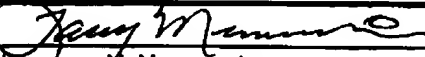
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____				

4. OTHER FEE(S)

	Fees Paid (\$)
1) Extension for response within second month (Fee Code 1252)	450.00
2) Fee for submission of Information Disclosure Statement (Fee Code 1806)	180.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 51,003	Telephone 408-420-8300
Name (Print/Type)	Lawrence M. Mennemeler	Date	9-9-2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

SEP 09 2005

Attorney's Docket No.: 42390P4912X

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Mohammad Abdallah et al.

Application No. 09/783,875

Filed: February 14, 2001

For: METHOD AND APPARATUS FOR
FLOATING POINT OPERATIONS AND
FORMAT CONVERSION OPERATIONS

Examiner: Whitmore, Stacy

Art Unit: 2812

CERTIFICATE OF TRANSMISSIONI hereby certify that this correspondence is being
facsimile transmitted to the United States Patent and
Trademark Office.

Fax No. (571) 273-8300

on 9/9/05 Anne Collette
Date Anne ColletteMail Stop Petition
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450RENEWED PETITION UNDER 37 CFR §1.47

Sir:

The assignee of the entire right, title, and interest in and to the above-referenced patent application is Intel Corporation ("Assignee"), a Delaware corporation having a place of business at 2200 Mission College Blvd., Santa Clara, CA 95052.

Assignee hereby petitions the Commissioner for the right to act on behalf of all of the inventors including the nonsigning legal representative of the deceased joint inventor in the above referenced patent application.

09/09/05 ALEXANDRIA 00000000 022500 09783875
01 501403 100.00 00

A Petition under 37 CFR 1.47(a) filed on April 26, 2005 was dismissed for failing to prove that the non-signing legal representative of the deceased joint inventor in the above referenced patent application cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers.

Assignee hereby renews said petition and presents additional proof that the legal representative, Ms. Chien-Yu Huang, of the deceased joint inventor, Hsien-Cheng E. Hsieh, either cannot be reached or has not responded to communications from representatives of the Assignee after diligent effort.

Pertinent Facts

As documentary evidence under 37 C.F.R. § 3.73(b)(1) the assignment of the entire right, title, and interest in and to the above referenced patent application, having a recordation date of January 12, 2004, can be found at Reel/Frame: 014876/0408.

An Assignment (submitted on April 26, 2005 as Attachment 1) and a Declaration and Power of Attorney (submitted on April 26, 2005 as Attachment 2) with respect to the above identified patent application were duly executed by all of the living joint inventors but not by the following joint inventor:

Hsien-Cheng E. Hsieh
2078 Yellow Aster Court
Gold River, CA 95670

who died on July 16, 2001 without executing the Assignment or the Declaration and Power of Attorney. A copy of the Certification of Vital Record (submitted on April 26, 2005 as Attachment 3) obtained from the State of California was also submitted on August 6, 2004 as proof of Mr. Hsieh's death.

At the time the invention was made and through the time the present application was filed, the Assignee was the regular employer of Mr. Hsieh. The above referenced application was filed as a CIP claiming the benefit of an earlier U.S. application Ser. No.

09/070,891, now U.S. Patent 6,266,769, for which Hsien-Cheng E. Hsieh was a joint inventor, and which he had assigned to the Assignee (recorded July 7, 1998, Reel/Frame: 9313/0123).

The legal representative of the deceased inventor has not elected to intervene in the above referenced application. Mr. Hsieh's legal representative is his widow, Chien-Yu Huang. A Spousal Property Order from the Superior Court of California, County of Sacramento (submitted on April 26, 2005 as Attachment 4), was also submitted on February 28, 2005, as proof of the authority of the widow, Chien-Yu Huang as the legal representative of the deceased joint inventor, Hsien-Cheng E. Hsieh.

The latest known address of the legal representative of the deceased joint inventor is as follows:

Ms. Chien-Yu Huang
6563 Northridge Drive
San Jose, CA 95120-5518

Ms. Huang either cannot be reached or has not responded to communications from representatives of the Assignee after diligent effort. As evidence, a copy of a letter of June 10, 2005 (Attachment 1 to this paper) sent along with the published patent application and a Declaration and Power of Attorney to Ms. Huang via Express Mail accompanies this paper. A copy of the Express Mail receipt (Attachment 2 to this paper) and a Deposit Certificate (Attachment 3 to this paper) signed by the individual that deposited the package with the U.S. Postal Service also accompany this paper. A statement (Attachment 4 to this paper) also accompanies this paper, signed by an individual with first hand knowledge of the package contents and attesting that the above referenced patent application as published by the U.S. Patent & Trademark Office was enclosed in said package. A copy of a Fax transmission (Attachment 5 to this paper) from the United States Postal Service showing that the package was delivered on June 13,

2005 also accompanies this paper. An unsigned copy of the most recent Declaration and Power of Attorney (Attachment 6 to this paper) sent to Ms. Huang accompanies this paper.

No response to any communication from representatives of the Assignee has been received from Ms. Huang. The Assignee concludes that Ms. Huang cannot be reached or has elected not to respond to said communications.

Therefore, the Assignee respectfully requests the right in the present application, under 37 CFR §1.47, to act on behalf of the joint inventors including the nonsigning legal representative, Ms. Chien-Yu Huang, of the deceased joint inventor, Mr. Hsien-Cheng E. Hsieh.

Fee set forth in 37 C.F.R. § 1.17(h)

Prior authorization to charge our Deposit Account No. 02-2666 the amount of \$130.00 in payment of the petition fee established by 37 C.F.R. § 1.17(h) was given in the petition filed on April 26, 2005.

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any additional charges that may be due.

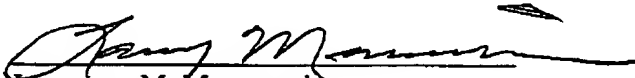
Submission Under 37 C.F.R. § 3.73(b)(2)

The undersigned attorney or agent represents that the undersigned attorney or agent is authorized to act on behalf of the Assignee of the above-referenced patent application.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 9-9-05


Lawrence M. Mennemeier
Reg. No. 51003

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025-1026
(408) 720-8598

Attachments

Attachment 1

BLAKELY SOKOLOFF TAYLOR & ZAFMAN
A LIMITED LIABILITY PARTNERSHIP INCLUDING LAW CORPORATIONS

TELEPHONE (408) 720-8300

FACSIMILE (408) 720-8383

BSTZ_MAIL@BSTZ.COM

WWW.BSTZ.COM

INTELLECTUAL PROPERTY LAW

SILICON VALLEY

1279 OAKMEAD PARKWAY
SUNNYVALE, CALIFORNIA 94085-4040

OTHER OFFICES

LOS ANGELES, CA
ORANGE COUNTY/COSTA MESA, CA
SAN JOSE, CA
DENVER, CO
PORTLAND/BEAVERTON, OR
SEATTLE, WA

June 10, 2005

Ms. Chien-Yu Huang
6563 Northridge Drive
San Jose, CA 95120-5518VIA EXPRESS MAIL
LABEL NO. EV305340171US

EV305340171US

Dear Ms. Huang,

We have filed a patent application for one of Mr. Hsien-Cheng E. Hsieh's inventions related to his work at Intel Corporation. Since you are Mr. Hsieh's legal representative, we would be most grateful if you would sign the enclosed Declaration and Assignment on his behalf to assist us with pursuing the patent for his invention.

A copy of the patent application as published by the U.S. Patent & Trademark Office is enclosed for your review. After you have reviewed the patent application, please sign and date the Declaration and Assignment where indicated, and return them to us in the enclosed envelope.

If you have any questions or concerns regarding the above, please feel free to contact me at 408-720-8300, extension 321.

We are very grateful for your time and assistance in this matter.

Yours truly,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

*Anne Collette*Anne Collette
Patent Secretary

Enclosures:

Declaration for U.S. Patent Application Serial No. 09/783,875

Assignment for U.S. Patent Application Serial No. 09/783,875

Copy of U.S. Patent Application Publication No. 2005/0268094

Pre-paid, pre-addressed return envelope

Attachment 2



EV 305340171 US



Customer Copy

Label 11-F June 2002

Post Office To Addressee

ORIGIN (POSTAL USE ONLY)

PO ZIP Code 95101	Day of Delivery 8/11/05	Flat Rate Envelope <input checked="" type="checkbox"/>
Date In 06-10-05	<input type="checkbox"/> Next <input type="checkbox"/> Second	Postage \$ 13.65
Time In 7:37	<input type="checkbox"/> 11 Noon <input checked="" type="checkbox"/> 5 PM	Return Receipt Fee
<input type="checkbox"/> AM <input type="checkbox"/> PM	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	ODD Fee Insurance Fee
Weight 8 lbs	Int'l Alpha Country Code	Total Postage & Fees \$ 13.65
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance 0	

DELIVERY (POSTAL USE ONLY)

Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Date	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	

CUSTOMER USE ONLY

METHOD OF PAYMENT:
Express Mail Corporate Acct. No. X401254

FROM: (PLEASE PRINT) PHONE 408, 720 8300

BLAKELY SOKOLOFF TAYLOR ZAFMAN
1279 GAKMEAD PKWY
SUNNYVALE CA 94085-4040

42P4912X LMM/atc

Federal Agency Acct. No. or
Postal Service Acct. No.

TO: (PLEASE PRINT) PHONE

Chien-Yu Huang
6563 Northridge Drive
San Jose, CA 95120

PHILSS HAND.
You are making 3 copies

FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com



Attachment 3

DEPOSIT CERTIFICATE

Attorney Docket No.: 42P4912X

Return Deposit Certificate to: Anne Collette

"Express Mail" Label Number: EV305340171US

Date of Deposit: June 10, 2005

I hereby certify that this package is being deposited
by the undersigned with the United States Postal
Service "Express Mail Post Office to Addressee"
service on the date indicated above and that this
package has been addressed to:

Chien-Yu Huang
6563 Northridge Drive
San Jose, CA 95120

Gerald Dunn
(Typed or Printed Name of Person Depositing Package)

Gerald Dunn
(Signature of Person Depositing Package)

6/10/05
(Date Signed)

Attachment 4

STATEMENT

I, Anne Collette, attest that, to the best of my knowledge, a package was mailed to:

Ms. Chien-Yu Huang

6563 Northridge Drive

San Jose, CA 95120

on June 10, 2005 via the United States Postal Service "Express Mail Post Office to Addressee." The package contents included:

- 1) A cover letter from myself to Ms. Chien-Yu Huang,
- 2) A copy of the patent application No. 09/783,875 as published by the United States Patent & Trademark Office,
- 3) A Declaration and Power of Attorney for Patent Application No. 09/783,875 for Ms. Huang's signature as the legal representative of the deceased joint inventor, Mr. Hsien-Cheng E. Hsieh, and
- 4) An Assignment for Patent Application No. 09/783,875 for Ms. Huang's signature as the legal representative of the deceased joint inventor, Mr. Hsien-Cheng E. Hsieh.

In response to my inquiry, I was informed by the United States Postal Service that the package was delivered on June 13, 2005 to that address and signed for by one T. Chao.

I have received no response from Ms. Huang to the communication described above.

Anne Collette
Anne Collette

9/9/2005
Date

Attachment 5

RECEIVED
CENTRAL FAX CENTER

SEP 09 2005

**UNITED STATES
POSTAL SERVICE**

Date: 06/15/2005

Fax Transmission To: ANNE COLLETTE
Fax Number: 408-720-8381

Dear: ANNE COLLETTE:

The following is in response to your 06/14/2005 request for delivery information on your Express Mail item number EV30 5340 171U S. The delivery record shows that this item was delivered on 06/13/2005 at 11:28 AM in SAN JOSE, CA 95120 to T CHAO. The scanned image of the recipient information is provided below.

Signature of Recipient: Delivery SectionA handwritten signature in black ink, appearing to read "T. Chao", written over a horizontal line.Address of Recipient: 6563 Northside Dr.

Thank you for selecting the Postal Service for your mailing needs. If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely

United States Postal Service

Attachment 6

Attorney's Docket No.: 42390P4912X**PATENT****DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION
(CONTINUATION-IN-PART)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"METHOD AND APPARATUS FOR FLOATING POINT OPERATIONS AND FORMAT
CONVERSION OPERATIONS"

the specification of which

is attached hereto.

X was filed on (MM/DD/YYYY) February 14, 2001 as
United States Application Number 09/783,875
or PCT International Application Number _____
and was amended on (MM/DD/YYYY) _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes	No
_____	_____	_____	Yes	No
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes	No
_____	_____	_____	Yes	No
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes	No
_____	_____	_____	Yes	No

I hereby claim the benefit under title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

Application Number	(Filing Date - MM/DD/YYYY)
_____	_____
Application Number	(Filing Date - MM/DD/YYYY)
_____	_____

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/070.891</u>	<u>04/30/1998</u>	<u>Patented (Patent No. 6,266,769)</u>
Application Number	(Filing Date - MM/DD/YYYY)	Status - patented, pending, abandoned
<u>09/071.466</u>	<u>04/30/1998</u>	<u>Patented (Patent No. 6,282,554)</u>
Application Number	(Filing Date - MM/DD/YYYY)	Status - patented, pending, abandoned

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to Lawrence M. Mennemeier, BLAKELY, SOKOLOFF, TAYLOR &
(Name of Attorney or Agent)
ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct
telephone calls to Lawrence M. Mennemeier, (408) 785-2194.
(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Mohammad Abdallah
Inventor's Signature _____ Date _____
Residence Folsom, California Citizenship Palestine
(City, State) (Country)
Post Office Address 104 Austin Drive
Folsom, California 95630

Full Name of Second/Joint Inventor Prasad Modali
Inventor's Signature _____ Date _____
Residence San Jose, California Citizenship India
(City, State) (Country)
Post Office Address 1456 Salak Avenue
San Jose, California 95131

Full Name of Third/Joint Inventor Hsien-Cheng E. Hsieh (deceased)Residence Gold River, California (City, State) Citizenship Taiwan (Country)Post Office Address 2078 Yellow Aster Court, Gold River, California 95670Full Name of Legal Representative of Hsien-Cheng E. Hsieh Chien-Yu Huang (spouse)

Legal Representative's Signature _____ Date _____

Residence San Jose, California (City, State) Citizenship Taiwan (Country)Post Office Address 6563 Northridge Drive, San Jose, California 95120Full Name of Fourth/Joint Inventor Thomas R. Huff

Inventor's Signature _____ Date _____

Residence Portland, Oregon (City, State) Citizenship USA (Country)Post Office Address 3055 NW Vaughn Street, Portland, Oregon 97210Full Name of Fifth/Joint Inventor Vladimir Pentkovski

Inventor's Signature _____ Date _____

Residence Folsom, California (City, State) Citizenship USA (Country)Post Office Address 123 Copper Creek Drive, Folsom, California 95630Full Name of Sixth/Joint Inventor Patrice Roussel

Inventor's Signature _____ Date _____

Residence Portland, Oregon (City, State) Citizenship France (Country)Post Office Address 2034 NE 37th Avenue, Portland, Oregon 97212Full Name of Sixth/Joint Inventor Shreekant S. Thakkar

Inventor's Signature _____ Date _____

Residence Portland, Oregon (City, State) Citizenship United Kingdom (Country)Post Office Address 150 SW Moonridge Place, Portland, Oregon 97225

APPENDIX A

Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadecou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; J. Scott Heilesen, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steve Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan C. Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. P-52,107; Marina Portnova, Reg. No. 45,750; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. P-52,291; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; C. Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Brent E. Vecchia, Reg. No. 48,011, and Lehua Wang, Reg. No. 48,023; my patent agents, of BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,805; Rob D. Anderson, Reg. No. 33,826; Shireen I. Bacon, Reg. No. 40,494; Michael Barre, Reg. No. 44,023; Jay P. Beale, Reg. No. 50,901; R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; George Chen, Reg. No. 50,807; Glen B. Choi, Reg. No. 43,546; Kenneth Cool, Reg. No. 40,570; Ted A. Crawford, Reg. No. 50,610; Robert Diehl, Reg. No. 40,992; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg. No. 39,973; Christopher Gagne, Reg. No. 36,142; Sharmini N. Green, Reg. No. 41,410; Robert Greenberg, Reg. No. 44,133; Bradley Greenwald, Reg. No. 34,341; Libby Hope, Reg. No. 46,774; Jeffrey B. Huter, Reg. No. 41,086; B. Delano Jordan, Reg. No. 43,698; Seth Z. Kalson, Reg. No. 40,670; Peter Lam, Reg. No. 44,855; Issac Lin, Reg. No. 50,672; Anthony Martinez, Reg. No. 44,223; Molly McCall, Reg. No. 46,126; Larry Menemeler, Reg. No. 51,003; Paul Nagy, Reg. No. 37,896; Michael J. Neshelwat, Reg. No. 47,819; Dennis A. Nicholls, Reg. No. 42,036; Lanny Parker, Reg. No. 44,281; Alan Pedersen-Giles, Reg. No. 39,996; Michael D. Plimier, Reg. No. 43,004; Michael Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Crystal D. Sayles, Reg. No. 44,318; Russell Scott, Reg. No. 43,103; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Ami P. Shah, Reg. No. 42,143; David Simon, Reg. No. 32,756; Steven P. Skabrat, Reg. No. 36,279; Paul E. Steiner, Reg. No. 41,326; Joni D. Stutman-Horn, Reg. No. 42,173; David Tran, Reg. No. 50,804; John F. Travis, Reg. No. 43,203; Kerry Tweet, Reg. No. 45,959; Calvin E. Wells, Reg. No. 43,256; Stuart Whittington, Reg. No. 45,215; Michael Willardson, Reg. No. 50,856; Robert Winkle, Reg. No. 37,474; Rita Wisor, Reg. No. 41,382; Sharon Wong, Reg. No. 37,760; and Steven D. Yates, Reg. No. 42,242; my patent attorneys, and my patent agents, of INTEL CORPORATION, with offices located at 2200 Mission College Blvd., Santa Clara, CA 95052, telephone (408)765-8080; and James R. Thein, Reg. No. 31,710, John F. Kacvinsky, Reg. No. 40,040, my patent attorneys; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

APPENDIX B**Title 37, Code of Federal Regulations, Section 1.56
Duty to Disclose Information Material to Patentability**

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

(1) Prior art cited in search reports of a foreign patent office in a counterpart application, and

(2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or

(2) It refutes, or is inconsistent with, a position the applicant takes in:

(i) Opposing an argument of unpatentability relied on by the Office, or

(ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

(1) Each inventor named in the application;

(2) Each attorney or agent who prepares or prosecutes the application; and

(3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.